

7.1.1 Weatherization Population Facts

- Roughly 25% of Federally eligible households move in and out of poverty "classification" each year.
- The average income of Federally eligible households in FY 2002 was \$15,533, based on RECS and Bureau of the Census' Current Population Survey (CPS) data.
- States target the neediest, especially the elderly, persons with disabilities, and families with children.
- Over 5 million homes have been weatherized under DOE.
- In FY 2002, the energy burden on Federally eligible households was four times the burden on Federally ineligible households (12.6% versus 2.7%).
- DOE Weatherization saves an average of 13-34% on home energy bills (depending on main heating fuel). This equates to \$1.30 in energy benefits being produced for every \$1.00 invested. These services reduce average annual energy costs by \$218 per household.

Note(s): For weatherization eligibility terminology, see Table 7.1.10. For acronyms, see the Directory of this Databook.

Source(s): ORNL, Weatherization Works: Final Report on the National Weatherization Evaluation, Sept. 1994, p. 1 for migrating poor; ORNL, 1996 for targeting; HHS, LIHEAP Home Energy Notebook for FY 2002, April 2004, Table A-2a, p. 50 for Federally eligible average income and Table A-2b, p 51 for energy burdens; ORNL, Progress Report of the National Weatherization Assistance Program, Sept. 1997, DOE, Weatherization Works, Progress Report of the National Weatherization Assistance Program, Feb. 1998; and EERE/OWIP, Weatherization Assistance Program Executive Summary, July 2003, www.waptac.org. for weatherization savings.